

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1 - 21 (Canceled).

22. (Previously Presented) A medical electrode product comprising:

(a) an electrode comprising:

 a housing;

 a conductor within the housing; and

 a conductive liquid disposed within a chamber that is constructed to separate the conductive liquid from the conductor until the electrode is to be used; and

(b) a package, in which said electrode is disposed prior to use, including an actuator device constructed to release said conductive liquid from the chamber when the electrode is removed from the package.

23. (Original) The product of claim 22 wherein said chamber comprises a breakable capsule.

24. (Original) The product of claim 23 wherein said breakable capsule comprises a glass ampule.

25. (Original) The product of claim 22 wherein said actuator comprises rolls through which the electrode is pulled during removal from the package.

26. (Original) The product of claim 25 wherein said rolls are positioned to rupture said chamber during removal.

27. (Original) The product of claim 22 wherein said electrode further comprises an absorbent pad, positioned adjacent the conductor on the side of the conductor that is closer to the patient's skin when the electrode is in use.

28. (Original) The product of claim 22 wherein said conductor comprises a screen or mesh material.

29 - 34 (Canceled).

35. (Original) A medical electrode product constructed to be applied to a patient's skin, the product comprising:

(a) an electrode comprising a housing and a conductor and an electrolyte disposed within the housing; and

(b) a package, within which the electrode is stored until use, that is pressurized sufficiently to minimize electrolyte loss through evaporation.

36. (Original) A medical electrode product constructed to be applied to a patient's skin, the product comprising:

(a) an electrode comprising a housing and a conductor and an electrolyte disposed within the housing; and

(b) a cover disposed over the electrolyte in sealing engagement, the cover defining a region adjacent the electrolyte that is pressurized sufficiently to minimize electrolyte loss through evaporation.

37. (Original) The medical electrode product of claim 35 or 36 wherein the package or region is pressurized to a pressure that is at least 25% above the ambient pressure at the time of sealing.

38 - 56 (Canceled).

57. (Original) The product of claim 23 wherein the package comprises substantially rigid walls and the actuator device brings the walls closer together in order to open the package, at which time the walls are brought together sufficiently to break the capsule.

58. (Original) The product of claim 57 wherein the walls are hinged and rotate about the hinge to break the capsule.

59. (Original) The product of claim 23 wherein the actuator comprises a gradually tapered throat that narrows to slightly less than a separation that will break the capsule as the electrode is drawn through the tapered throat to remove it from the package.

60 - 65 (Canceled).